

Art Unit: 2154

Examiner's Amendment:

1. An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the Issue Fee.

Authorization for this examiner's amendment was given by Ms. Schiller via a telephone interview on June 3, 2008.

2. The application has been amended as follows:

Claims 2, 4, 12, 13, 17 and 18 are canceled.

Claims 1, 3, 11 and 16 have been amended as follows:

1. A method of determining resources accessible to client nodes, said method comprising:

receiving information at a server node via a communications medium, said communications medium usable in accessing data at the server node, said server node comprising a plurality of physical resources to be shared by a plurality of clients coupled to the server node, wherein the plurality of physical resources comprise a plurality of input/output (I/O) resources;

determining by the server node whether the information was received via a trusted agent, said trusted agent being coupled

Art Unit: 2154

to the server node and the plurality of client nodes, and wherein the determining by the server node whether the information was received via a trusted agent includes determining whether a manager key that is included within the received information is valid;

storing at least part of the information at the server node for use in determining the one or more physical resources assigned to the client node, in response to the determining indicating the information was received via a trusted agent, wherein the storing includes storing an access data structure having an indication of physical resources assigned to particular nodes, in response to the determining indicating that the manager key is valid; and

using said information to determine one or more physical resources of the plurality of physical resources of said server node assigned to a given client node of the plurality of client nodes, wherein the client node is restricted access to the one or more determined physical resources such that one or more other physical resources of the plurality of physical resources is inaccessible to the client node.

Art Unit: 2154

3. The method of claim [2] 1, further comprising sending the information from the trusted agent to the server node [, said trusted agent being further coupled to the client node].

11. A system of determining resources accessible to client nodes, said system comprising:

a server node to receive information via a communications medium, said communications medium usable in accessing data at the server node, said server node comprising a plurality of physical resources to be shared by a plurality of clients coupled to the server node, wherein the plurality of physical resources comprise a plurality of input/output (I/O) resources;

said server node to determine whether the information was received via a trusted agent, said trusted agent being coupled to the server node and the plurality of client nodes, and wherein the determining by the server node whether the information was received via a trusted agent includes determining whether a manager key that is included within the received information is valid;

a storage coupled to the server node to store at least part of the information for use in determining the one or more physical resources assigned to the client node, the storing being in response to the determining indicating the information

Art Unit: 2154

was received via a trusted agent, and wherein the storing includes storing an access data structure having an indication of physical resources assigned to particular nodes, in response to the determining indicating that the manager key is valid; and

said server node to use said information to determine one or more physical resources of the plurality of physical resources of said server node assigned to a given client node of the plurality of client nodes, wherein the client node is restricted access to the one or more determined physical resources such that one or more other physical resources of the plurality of physical resources is inaccessible to the client node.

16. (Currently Amended) An article of manufacture comprising: at least one computer usable medium having computer readable program code logic to determine resources accessible to client nodes, the computer readable program code logic comprising:

receive logic to receive information at a server node via a communications medium, said communications medium usable in accessing data at the server node, said server node comprising a plurality of physical resources to be shared by a plurality of clients coupled to the server node, wherein the plurality of

Art Unit: 2154

physical resources comprise a plurality of input/output (I/O) resources;

determine logic to determine by the server node whether the information was received via a trusted agent, said trusted agent being coupled to the server node and the plurality of client nodes, and wherein the determining by the server node whether the information was received via a trusted agent includes determining whether a manager key that is included within the received information is valid;

store logic to store at least part of the information at the server node for use in determining the one or more physical resources assigned to the client node, in response to the determining indicating the information was received via a trusted agent, wherein the storing includes storing an access data structure having an indication of physical resources assigned to particular nodes, in response to the determining indicating that the manager key is valid; and

use logic to use said information to determine one or more physical resources of the plurality of physical resources of said server node assigned to a given client node of the plurality of client nodes, wherein the client node is restricted access to the one or more determined physical resources such

Art Unit: 2154

that one or more other physical resources of the plurality of physical resources is inaccessible to the client node.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Viet Vu whose telephone number is 571-272-3977. The examiner can normally be reached on Monday through Friday from 7:00am to 4:00pm. The Group general information number is 571-272-2100. The Group fax number is 571-273-8300.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Flynn, can be reached on 571-272-1915.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Viet Vu/
Primary Examiner, Art Unit 2154
6/3/08